

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An injection device comprising in particular an injection nozzle and a ~~glass~~ tube intended to receive an active substance to be injected, said tube being fixed to said nozzle with the aid of connecting means, the connecting means comprising at least three ~~identical~~ bosses which are integral with the nozzle, said bosses each comprising an inclined part which is terminated by a flange, said flange cooperating with a collar which is formed on the tube and is situated at one of the ends of the tube, said collar serving as a anti-return element for the tube when the latter is connected to the nozzle, said device being characterized in that the bosses are connected to one another by connecting branches.

2. (Previously Presented) The device as claimed in claim 1, characterized in that the inclined part of the bosses is inclined in the direction of the nozzle and toward the inside of the nozzle.

3. (Previously Presented) The device as claimed in claim 1, characterized in that each boss is inwardly curved, the bosses being inscribed in a same circle whose diameter is substantially equal to the external diameter of the collar of the tube.

4. (Previously Presented) The device as claimed in claim 3, characterized in that the angle of opening defined by the two segments joining the center of the circle to the ends of each inwardly curved boss is between 17 and 23 degrees.

5. (Previously Presented) The device as claimed in claim 1, characterized in that the bosses are spaced apart from one another at regular intervals.

6. (Previously Presented) The device as claimed in claim 1, characterized in that the nozzle has a flat surface, the bosses being situated at a non-zero distance from said

surface, the space between the flange of the bosses and said surface substantially corresponding to the thickness of the collar of the tube.

7. (Previously Presented) The device as claimed in claim 1, characterized in that the end of each of the bosses has a rounded shape.

8. (Previously Presented) The device as claimed in claim 7, characterized in that the diameter of the circle is 13.2 mm, and in that the rounded shape has a radius of 0.1 mm.

9. (Previously Presented) The device as claimed in claim 1, characterized in that each boss is supported by a rod which is fixed to the nozzle and is able to deform elastically.

10. (Previously Presented) The device as claimed in claim 1, characterized in that the connecting branches have a height of 1.4 mm.

11. (Previously Presented) The device as claimed in claim 1, characterized in that the bosses are supported by the connecting branches, said connecting branches being made integral with the nozzle by means of connecting blocks and being connected to one another so as to define a substantially circular crown whose diameter is substantially equal to the external diameter of the collar (55) of the tube (50).

12. (Previously Presented) The device as claimed in claim 11, characterized in that the nozzle, the bosses, the connecting branches and the connecting blocks are made as one piece.

13. (Previously Presented) The device as claimed in claim 12, characterized in that the piece is made from polycarbonate.